

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: STUPP, SAMUEL I. *et al.*

Title: COMPOSITION AND METHOD FOR SELF-ASSEMBLY AND  
MINERALIZATION OF PEPTIDE-AMPHIPHILES

Appl. No. 10/534,097

Filing Date: November 8, 2005

Examiner: Samuel Liu

Art Unit: 1656

**AMENDMENT IN RESPONSE TO OFFICE ACTION MAILED 24 MAY 2007**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed May 24, 2007, please amend the application as follows:

**Amendments to the specification** begin on page 2 of this paper;

**Amendments to the claims** are reflected in the listing of the claims which begins on page 5 of this paper;

**Amendments to the drawings** begin on page 7 of this paper; and

**Remarks** begin on page 8 of this paper.